

435.36  
04/14/99  
.Rev. 03

**NEW SITE IDENTIFICATION**

RECEIVED  
FEB 28 2001

Part A – To Be Completed By Observer	
1. Person Initiating Report: Robert G. Akins	Phone: 526-7253
Contractor WAG Manager: Frank L. Webber	Phone: 525-8507
2. Site Title: PBF-35: Abandoned Power and Control Cables between buildings at the PBF complex.	
<p>3. Describe the conditions that indicate a possible inactive or unreported waste site. Include location and description of suspicious condition, amount or extent of condition and date observed. A location map and/or diagram identifying the site against controlled survey points or global positioning system descriptors shall be included to help with the site visit. Include any known common names or location descriptors for the waste site.</p> <p>Abandoned power and control cables are located on top of the ground on a berm around buildings PER-613, -619, -632, and -641. Other potential sites are PER-601 and the three guard gates. Pictures of PER-619 and PER-641 cables are attached. Plan drawings (attached) indicate that there are multiple generations of cable runs, with the earlier sets buried 2 to 3 ft below grade. The buried cables are thought to have been there for approximately 35 years (1965) and the cables on the top of the berms are thought to have been installed in 1974.</p> <p>The newer set of cables are exposed and at a few locations cut ends are visible. These cables appear to be lead-free. The buried cables are not exposed for observation, and it is possible that these cables contain lead-sheathing, and PCBs in the coating material. The multi-cables lines (approximately 12-50 per run) could total 100 miles or more.</p> <p>The SPERT reactors were abandoned in the 1970's and were subsequently D&amp;D'd: SPERT I in 1984 and 1985, SPERT II and III in 1980, and SPERT IV in 1979.</p>	

Part B – To Be Completed By Contractor WAG Manager	
<p>4. Recommendation:</p> <p><input checked="" type="checkbox"/> This site meets the requirements for an inactive waste site, requires investigation, and should be included in the INEEL FFA/CO Action Plan. Proposed Operable Unit assignment is recommended to be included in the FFA/CO. WAG: 10 Operable Unit: 10-08</p> <p><input type="checkbox"/> This site DOES NOT meet the requirements for an inactive waste site, DOES NOT require investigation and SHOULD NOT be included in the INEEL FFA/CO Action Plan.</p>	
<p>5. Basis for the recommendation:</p> <p>There is the potential for lead and PCBs in the buried cable runs, which could pose a risk to human health or ecological receptors if they are left in place. If lead and PCBs are present, these contaminants could be released to the environment if the cable degraded in the soil. Since the cables are buried at a shallow depth, contaminants would be available to ecological receptors, and could have a complete exposure pathway for occupational and future residential scenarios. An investigation should be conducted to assess the risk.</p> <p>Interfaces with other programs would include D&amp;D and PBF facility operations.</p> <p>This site meets the requirements for an inactive waste site, requires investigation, and should be included in the FFA/CO.</p> <p>The basis for recommendation must include: (1) source description; (2) exposure pathways; (3) potential contaminants of concern; and (4) descriptions of interfaces with other programs, as applicable (e.g., D&amp;D, Facility Operations, etc.)</p>	

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6. Contractor WAG Manager Certification: I have examined the proposed site and the information submitted in this document and believe the information to be true, accurate, and complete. My recommendation is indicated in Section 4 above.

Name: Frank L. Webber Signature: Frank Webber Date: 2/20/01

## NEW SITE IDENTIFICATION

### Part C – To Be Completed By INEEL FFA/CO WAG Managers

#### 7. WAG Operable Unit:

DOE WAG Manager's Concurrence: ☒ Concur with recommendation. ☐ Do not concur with the recommendation.

Signature: Carol A Hathaway  
Date: 2-21-01

EPA WAG Manager's Concurrence: ☒ Concur with recommendation. ☐ Do not concur with the recommendation.

Signature: Reed B. B. B.  
Date: 3/6/01

State of Idaho WAG Manager's Concurrence: ☒ Concur with recommendation. ☐ Do not concur with the recommendation.

Signature: Josh L. L. L.  
Date: 3/13/01  
Explanation follows:

### Part D – To Be Completed By The INEEL FFA/CO Responsible Program Managers (RPM's)

#### 8. FFA/CO RPM's Concurrence:

##### For DOE-ID

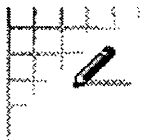
Name: Kathleen Hain Signature: Kathleen E Hain Date: 2/21/01 ☒ Concur ☐ Do not concur. Explanation follows:

##### For EPA Region X

Name: Wayne Pierre Signature: Wayne Pierre Date: 3/7/01 ☒ Concur ☐ Do not concur. Explanation follows:

##### For State of Idaho

Name: Dean Nygard Signature: Daryl J. Nygard Date: 3/13/01 ☒ Concur ☐ Do not concur. Explanation follows:

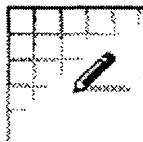


Robert G Akins  
12/18/2000 09:08 AM

To: Joseph A Gili/JXG/CC01/INEEL/US@INEL  
CC:  
Subject: Photos of Cables Near PER-641

For your information. Bob

----- Forwarded by Robert G Akins/RG2/CC01/INEEL/US on 12/18/2000 09:03 AM

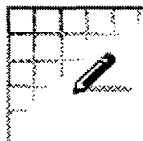


Robert G Akins  
12/13/2000 04:09 PM

To: Kurt D Fritz/FRITKD/CC01/INEEL/US@INEL, Kenneth E Graff/KEG/CC01/INEEL/US@INEL  
CC:  
Subject: Photos of Cables Near PER-641

For your information. Bob

----- Forwarded by Robert G Akins/RG2/CC01/INEEL/US on 12/13/2000 04:04 PM











Dean L Roberts  
12/04/2000 04:34 PM

To: Robert G Akins/RG2/CC01/INEEL/US@INEL  
CC:  
Subject: Photos of Cables Near PER-641

Attached are the photos of the cables located near PER-619 and the cables found near PER-641.  
Below is a description of them.

PIC00001.3	Cables near PER-641
PIC00003.3	Cables near PER-641
PIC00004.3	Cables near PER-641
PIC00005.3	Looking west toward PER-632
PIC00006.3	Looking east toward PER-641
PIC00007.3	Sign near abandoned cables near PER-641
PIC00008.3	Looking southeast from road near PER-641 toward INTEC. Cables to the left of power pole.
PIC00009.3	Looking southwest along power corridor.

					
PIC00001-3.j	PIC00003-3.j	PIC00004-3.j	PIC00005-3.j	PIC00006-3.j	PIC00007-3.j
					
PIC00008-3.j	PIC00009-3.j				

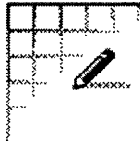


Robert G Akins  
12/18/2000 09:10 AM

To: Joseph A Gili/JXG/CC01/INEEL/US@INEL  
cc:  
Subject: Cables Near PER-619

For your information. Bob

----- Forwarded by Robert G Akins/RG2/CC01/INEEL/US on 12/18/2000 09:05 AM

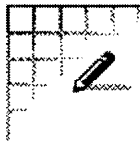


Robert G Akins  
12/13/2000 04:11 PM

To: Kurt D Fritz/FRITKD/CC01/INEEL/US@INEL, Kenneth E Graff/KEG/CC01/INEEL/US@INEL  
cc:  
Subject: Cables Near PER-619

For your information. Bob

----- Forwarded by Robert G Akins/RG2/CC01/INEEL/US on 12/13/2000 04:07 PM



Dean L Roberts  
12/05/2000 07:07 AM

To: Robert G Akins/RG2/CC01/INEEL/US@INEL  
cc:  
Subject: Cables Near PER-619

Cables Near PER-619

PIC00005-2 Cables near PER-619  
PIC00006-2 Cables near PER-619  
PIC00007-2 Cable run. Looking north toward PER-612  
PIC00008-2 Cable run. Looking north toward PER-612. There are two parallel cable runs about 10-15 feet apart.

I have been unable to find any drawings showing the locations of the cable runs. I will keep looking.....Dean



PIC00005-2.j PIC00006-2.j PIC00007-2.j PIC00008-2.j

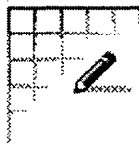


Robert G Akins  
12/18/2000 09:09 AM

To: Joseph A Gili/JXG/CC01/INEEL/US@INEL  
CC:  
Subject: Cables Near PER-619

For your information. Bob

----- Forwarded by Robert G Akins/RG2/CC01/INEEL/US on 12/18/2000 09:04 AM

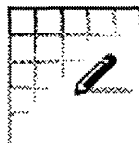


Robert G Akins  
12/13/2000 04:10 PM

To: Kurt D Fritz/FRITKD/CC01/INEEL/US@INEL, Kenneth E Graff/KEG/CC01/INEEL/US@INEL  
CC:  
Subject: Cables Near PER-619

For your information. Bob

----- Forwarded by Robert G Akins/RG2/CC01/INEEL/US on 12/13/2000 04:06 PM



Dean L Roberts  
12/05/2000 07:07 AM

To: Robert G Akins/RG2/CC01/INEEL/US@INEL  
cc:  
Subject: Cables Near PER-619

PIC00009-2 Looking south-southwest toward PER-619 on the right and PER-601 on left.

PIC00010-2 Looking south-southwest toward PER-619 on the right and PER-601 on left.

~~PIC00012-2 License plate found near transite site #1 (trench).~~

~~PIC00013-2 Same as PIC00012-2. Different Project~~



PIC00009-2.j PIC00010-2.j ~~PIC00012-2.j~~ ~~PIC00013-2.j~~